## INFORMATIONAL HEARING AND SITE VISIT

BEFORE THE

## CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:	)
	)
Application for	)
Certification for the	) Docket No. 00-SPPE-1
GWF POWER SYSTEMS COMPANY,	)
INC., HANFORD ENERGY PARK	)
	)

COUNCIL CHAMBERS

CIVIC AUDITORIUM

400 DOUTY

HANFORD, CALIFORNIA

WEDNESDAY, AUGUST 2, 2000 10:15 A.M.

Reported by: Debi Baker Contract No. 170-99-001 ii

## COMMITTEE MEMBERS PRESENT

Michal Moore, Presiding Member

STAFF PRESENT

Garret Shean, Hearing Officer

Melissa Jones, Advisor to Commissioner Moore

Caryn Holmes

Rick Buell

Melissa Jones

Pat Owen

Mary Dyas

Cheri Davis

Roger Johnson

Jack Coswell

Bob Eller

PUBLIC ADVISER

Roberta Mendonca

### REPRESENTING THE APPLICANT

John P. Grattan, Attorney Grattan & Galati Renaissance Tower 801 K Street, Penthouse Suite Sacramento, CA 95814

Riley E. Jones, Business Manager/Community Relations GWF Power Systems 10596 Idaho Avenue Hanford, CA 93230 iii

#### REPRESENTING THE APPLICANT

D.W. Wheeler, Vice President
Duane H. Nelson, President and Chief Executive
Officer
Mark Kehoe, Director of Environmental and Safety
Programs
Hal Moore, P.E., Engineering and Maintenance
Manager
GWF Power Systems Company, Inc.
4300 Railroad Avenue
Pittsburg, CA 94565

Dave Stein Environmental Consultant

### ALSO PRESENT

Jan Reynolds, City Manager
Jim Beath, Community Development Director
Barbara McCurdy, Economic Development Manager
Gary Miesenheimer, Public Works Director
City of Hanford
319 N. Douty Street
Hanford, CA 93230

Alene Taylor, Chairperson Kings County Board of Supervisors

Don Mills, General Manager Kings County Water District 200 North Campus Drive Hanford, CA 93230

John S. Lehn, President and Chief Executive Officer, Job Training Office Director Kings County Economic Development Corporation 120 N. Irwin Street Hanford, CA 93230

Tony Barba

Mrs. Davis

Jim Verboon

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PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1	PROCEEDINGS
2	3:00 p.m.
3	PRESIDING MEMBER MOORE: Good morning.
4	I'm Michal Moore; I'm a Commissioner with the
5	California Energy Commission and I'm the Presiding
6	Member of the Committee that will be examining
7	this issue today.
8	I'm joined on the dias today by my Aide,
9	Melissa Jones, who's on my right. And by Garret
10	Shean, who is my Hearing Officer. And in the
11	capacity of Hearing Officer, as an attorney,
12	Garret not only keeps me honest in the process,
13	but he is also capable of and will be handling
14	some of the proceedings for us.
15	We are here because GWF Power Systems
16	filed an application for a small power plant
17	exemption, so that after local permitting they can
18	construct and operate a new 98.7 megawatt power
19	plant in Hanford here, adjacent to the existing
20	facility.
21	This is unlike most of the proceedings
22	that we normally conduct, which are to actually
23	review and license construction and operation of
24	new power plants.
25	If a proposed power plant under the

1 rules is under 100 megawatts the owner can seek to

- 2 be exempt from the Energy Commission's process,
- 3 and instead seek a license or a set of licenses
- 4 from local agencies, such as the city and county
- or the air pollution control district, or other
- 6 affected agencies.
- 7 In order to grant an exemption my
- 8 Commission must find that the proposed project is
- 9 actually 100 megawatts or less, and that the
- 10 project will have no substantial adverse impacts
- on the environment and energy resources.
- 12 Thus, the Energy Commission acts as the
- 13 lead agency in this case under the California
- 14 Environmental Quality Act or CEQA, and conducts an
- initial study, and for all practical purposes, has
- 16 to issue a negative declaration in order to grant
- 17 the exception.
- 18 So, that's what we're about. And we
- 19 will be conducting fairly formal proceedings; and
- yet, at the same time we'll be interested in
- 21 allowing anyone who is interested in the process,
- 22 especially from the local public, to have a chance
- 23 to address us and make their concerns known or ask
- 24 questions.
- 25 This information hearing today which is

designed to acquaint us and you with the project,

- 2 allow us to get out to see the site, allow us to
- 3 introduce our process to you, and to introduce the
- 4 applicant and what they have in mind.
- With that, let me ask Garret to dial
- 6 into a little bit more of the nuances of the
- 7 process that we're going to use, and then we'll
- 8 introduce the applicant.
- 9 HEARING OFFICER SHEAN: For today, as we
- indicated earlier when some of you were here and
- 11 we have some new people, what we propose to do is
- 12 have a presentation this morning by the applicant
- and by the Commission Staff.
- 14 At noon we will break from here and go
- to the site for a site visit, then return here.
- 16 Graciously our host, the City of Hanford, and the
- 17 applicant will be providing some lunch.
- 18 At that point if there are members of
- 19 the public or others who are here, government
- 20 agency representatives included, who have not
- 21 heard this presentation this morning, we will
- 22 essentially repeat it for anyone who had missed
- 23 it.
- 24 At that point we will adjourn. Some of
- us will return to Sacramento; the Commission Staff

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1 is remaining here for a workshop tomorrow and they
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- will probably tell you about that in their
- 3 presentation a little bit later.
- 4 With that, our general process at this
- 5 point is to have the applicant introduce itself
- 6 and the Commission Staff, and other people who are
- 7 parties to the proceeding. So, with that, why
- 8 don't we do that, Mr. Grattan.
- 9 MR. GRATTAN: This is Duane Nelsen, who
- is the President and CEO of GWF.
- 11 HEARING OFFICER SHEAN: We're going to
- 12 need a microphone for him. Either hand it down
- 13 the table or --
- 14 PRESIDING MEMBER MOORE: I think all you
- need to worry about is that it's recording.
- 16 You're probably going to be heard well enough, but
- it's the recording we're interested in.
- 18 MR. NELSEN: Good morning, I'd like to
- introduce the members of the GWF group. First of
- 20 all I'm Duane Nelsen. I've been involved with GWF
- 21 since about 1989. And many trips that I've made
- 22 to Hanford, so I know a number of the people here.
- 23 Members of the team most of you know
- 24 Doug Wheeler who is our Vice President of
- 25 Development. Riley Jones has been our Business

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1 Manager at the Power Plant for the last ten years.
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- 2 Many of you -- all of you know him.
- We've got Mark Kehoe is our
- 4 Environmental Manager. Hal Moore is next to him,
- 5 our Engineering Manager. John Grattan is our
- 6 Project Counsel, work with the Energy Commission.
- 7 Dave Stein is our Environmental Consultant.
- 8 And I think that is the -- anybody I
- 9 miss?
- 10 If you step back in time, you look at
- 11 the last ten years, and the thing that we've taken
- very strongly is a commitment to the community,
- and the number of the promises that we made ten
- 14 years ago.
- We've had an oversight committee for the
- last ten years which is unheard of for a 22
- 17 megawatt power plant. We've met consistently with
- 18 the committee and I think that members of the
- 19 community would agree that we've taken our
- 20 commitments very seriously.
- 21 So as we look forward in developing a
- 22 new project, the issue we had to deal with was I
- think a very important one for anybody that's
- 24 doing something new is my belief was that unless
- we had good strong local support, and I think

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1 Hanford is a very sophisticated community with
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- 2 strong opinions, that we wouldn't even move
- 3 forward with the project.
- 4 So, we spent a great deal of time prior
- 5 to even submitting the permit application to the
- 6 Commission to make sure that what we were
- 7 proposing, a natural gas fired, combined cycle
- 8 power plant was something that the community would
- 9 accept, would like. And we did that work up
- 10 front. We met with a number of key community
- 11 leaders. And we felt we got that support.
- 12 And as we go forward, this is a very
- 13 public process, the next maybe six months, and
- we're certainly looking for the public
- participation, we're looking forward to that. And
- 16 to the degree that we end up developing this new
- plant, we'll continue with the commitments we've
- made to the community.
- 19 Our feeling and our reason for
- developing the plant was both local energy needs,
- 21 when you look at California there is a tremendous
- 22 emergency right now of shortage of electricity
- 23 that's causing not only possibly rolling
- 24 blackouts, it's also causing tremendously high
- 25 prices. And it really threatens, to some degree,

the economic growth that we've seen in California.

- 2 Our goal is to be part of the solution
- 3 to that problem, both locally as well as
- 4 statewide. And we're excited to be really a part
- of Hanford's energy future.
- 6 Thank you.
- 7 HEARING OFFICER SHEAN: Thank you. May
- 8 we have Commission Staff introduction, please.
- 9 MR. BUELL: Good morning, my name is
- 10 Rick Buell. I'm the California Energy Commission
- 11 Staff's Project Manager.
- 12 To my right is Caryn Holmes, who is our
- 13 Legal Counsel. In the audience we have Pat Owen
- 14 and Mary Dyas, who are Project Secretaries on the
- 15 case. They were gracious enough to come down and
- set things up for us this morning.
- We also have Cheri Davis, who is one of
- our new Project Managers that's observing the
- 19 hearing today. Mr. Roger Johnson, who's the
- 20 Supervisor of the Siting Group.
- 21 And Mr. Jack Coswell, who's been helping
- 22 me out from time to time on the case, sending
- letters out and getting things organized. We also
- have Mr. Bob Eller, who will be doing our
- 25 compliance work on this case.

1	And I believe that's all of the
2	Commission Staff who are here today. We also have
3	an Environmental Consultant, Aspen, who will be
4	involved in the various hearings.
5	HEARING OFFICER SHEAN: Okay, I guess
6	what I should indicate, too, for the members of
7	the audience for whom this is your first exposure
8	to our process, there's probably multiple reasons
9	that they're there and we're here.
10	But one of them is that the staff
11	operates as an independent arm of the agency to
12	conduct independently and professionally a
13	comprehensive examination of the CEQA and other
14	issues that we are required to examine for the
15	purposes of this small power plant exemption.
16	And they will present to the Commission
17	Committee an initial study and a recommendation as
18	to whether to grant a negative declaration. And
19	this will come following the workshops that will
20	take place both here in Hanford and perhaps in
21	Sacramento, but the bulk of them would be here,
22	with hearings before the Committee.
23	So what I want to stress here is that
24	they are an independent analytical arm of the
25	Commission, and not under the direction or control

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in that sense of the Committee.
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- With that, I'd also like to introduce

  another independent and a very valuable member of

  the Commission, Roberta Mendonca, who is our

  Public Adviser. She is essentially your key

  advocate at the Commission in terms of informing

  you of the process, letting you knwo what's going

  on. And we'll let her take it from there.
- 9 MS. MENDONCA: Good morning, my name is
  10 Roberta Mendonca and thank you, Garret, for the
  11 very nice preliminary comments.
- Yes, probably the most significant thing
  about the Public Adviser's position at the Energy
  Commission is that my role is not to decide
  anything nor analyze anything, so I have a job to
  facility public participation in the process.
- So if you have a question about where we are in the process, if you want to know who you should talk to with your concerns, the Public Adviser is a resource for you to enable you to better participate.
- It's kind of a unique role and I've had
  a lot of fun doing it. At times, probably the
  biggest difficulty is making sure that people in
  the public know about our process. And then once

1 they get the basic tools, that they know how to

- 2 participate.
- 3 The Energy Commission process is open.
- 4 If you sign up on our sign-in sheet today you have
- 5 an opportunity to get either email notification of
- 6 all the workshops that will be held in the future,
- 7 all of the hearings. Or you can also give us your
- 8 mail address and we will send you notice by hard
- 9 copy.
- 10 That gives you the opportunity to decide
- if you want to be there for that particular
- 12 workshop or that hearing. It's pretty critical.
- 13 The concept of notice actually there is a
- 14 statutory requirement that notice be sent. But
- 15 the notice extends really 1000 feet in a circle
- 16 around the plant and 500 feet on each side of the
- 17 linears.
- 18 So the Public Adviser, in preparation
- 19 for this hearing, went locally, got the names of
- 20 school districts from the County Board of
- 21 Education, and notified schools of this hearing.
- 22 We also got a list of medical practitioners and
- 23 sent out a copy of the notice. And any other
- 24 resources that we have in the community we also
- 25 sent out notice.

We believe at the Energy Commission that informed participation is really critical to our understanding, their understanding what this

project might mean in the community.

public comment.

So, how can you participate? Well, you

can participate like you did today, by showing up

at this meeting or any other meeting. Offer your

opinion, offer your comment, share your expertise

or skills. There's always a time and a place for

In addition, the Energy Commission offers an opportunity to intervene and become a party in the case. And the Public Adviser is there to assist people in the public that might want to do that.

The difference between intervention and public comment doesn't really show up until the time that we get to a formal decision-making process when the Commissioners are taking and overseeing the formal hearings where the evidence is presented on the project.

And the difference shows up there.

Intervenors can cross-examine the witnesses and introduce expert testimony and expert witnesses on their own. The public can comment, can offer

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opinions, but that's its role. It is not
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- 2 testimony in the case.
- 3 So, very importantly I have an 800
- 4 number, I'm very easy to get to. I also have an
- 5 email. I've provided a one-page summary. You're
- 6 going to hear a lot of information today. There's
- 7 a one-page walk-away, a description of the
- 8 project. It has my phone number and how to reach
- 9 me. Also a timeline for this small power plant
- 10 exemption process.
- 11 And, again, my name is Roberta and I'll
- 12 look forward to talk with each of you from the
- 13 public.
- 14 HEARING OFFICER SHEAN: Thank you,
- 15 Roberta. Let me just indicate, since she
- 16 mentioned it, and I guess because we have table-
- 17 space issues here, there is a sign-up sheet on the
- 18 back. It is voluntary, if you would like to sign
- 19 up there.
- 20 There is also, on this table, a
- 21 description of the Commission's email automated
- 22 list server. So that if you wish to get
- 23 information with respect to this case, and you are
- hooked up into the net, there's some instructions
- 25 there as to how to subscribe to the Commission's

list server, for this, or any other cases, and

- 2 receive electronically notification of hearings,
- 3 workshops, and the availability of documents, as
- 4 well as give you access through the Commission's
- 5 webpage to documents that are in the official
- 6 record that are maintained by our docket unit,
- 7 which is the archivist for the Commission.
- 8 With that, are there any public agencies
- 9 who are here participating in the review of the
- 10 project who would like to introduce themselves?
- 11 Well, maybe we can get an introduction
- 12 from our hosts here from Hanford, just to say
- 13 hello, and we'd like to extend our thanks to you
- for allowing us to use both this facility, and
- 15 welcoming us to the City.
- MS. REYNOLDS: Thank you, Garret. My
- 17 name is Jan Reynolds. I'm the City Manager here
- in Hanford. We appreciate the Commission's
- 19 interest in the project, and all the efforts that
- you're going to take on behalf of this community.
- 21 GWF has been an excellent corporate
- 22 citizen, works very closely with the City of
- 23 Hanford. And we have been actively involved in
- the preliminary process of their application.
- 25 On my staff with the City of Hanford

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that are present is Jim Beath, the Community
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- 2 Development Director; Barbara McCurdy, who's our
- 3 Economic Development Manager; and Gary
- 4 Miesenheimer, our Public Works Director.
- 5 Again, we thank you for your time and
- 6 your interest in the community.
- 7 HEARING OFFICER SHEAN: Well, thank you,
- and we do appreciate that welcome we've been given
- 9 by the City.
- 10 With that, unless there are some
- 11 questions before we launch into it, we'll get into
- 12 the applicant's presentation. Is there anything
- 13 from the audience?
- Okay, let's hear from the applicant.
- MR. WHEELER: Good morning, Commissioner
- Moore, members of the Energy Commission Staff,
- members of the public, we have a short
- 18 presentation this morning that will cover some of
- 19 the key aspects of the SPPE application submitted
- 20 to this Commission for review.
- 21 Before we do that I'd like to introduce
- 22 GWF Power Systems. GWF Power Systems was formed
- 23 in 1980 by Signal Companies. GWF began with the
- 24 development of a small cogeneration project in
- Newhall, California and a project in Torrance,

1 California to demonstrate the feasibility of using

- 2 petroleum coke and a fluidized bed boiler to
- 3 produce steam for enhanced oil recovery operations
- 4 and to generate electricity.
- 5 The process proved to be economically
- 6 viable and GWF subsequently permitted, designed
- 7 and constructed six petroleum coke fired plants in
- 8 California, totaling 130 megawatts.
- 9 Of the six plants GWF operates, five are
- 10 located in the Bay Area in Contra Costa County.
- 11 And one is located here in Hanford.
- 12 The project that we are proposing here
- 13 today, if approved, would be located adjacent to
- the Hanford facility.
- 15 GWF is an independent energy company
- 16 that has for the past 13 years been owned by
- 17 Harbor Cogen and PSEG Global, a subsidiary of
- 18 Public Service Gas and Electric of New Jersey.
- 19 GWF is headquartered in Pittsburg, California, and
- has 120 employees.
- 21 I'd like to turn now to the purpose of
- 22 the hearing today, the Hanford Energy Park, as
- we're describing the proposed project.
- The proposed project will be located in
- 25 the Kings Industrial Park here in the City of

1 Hanford. Over the past 20 years the technology of

- 2 producing electricity and steam has changed
- 3 significantly, and the efficiency of that
- 4 technology has improved dramatically.
- 5 The plant we are proposing, if approved,
- 6 will include a gas turbine generator that will
- 7 produce the majority of the plant's electrical
- 8 generation, a heat recovery steam generator or
- 9 HRSG, a steam turbine generator.
- 10 The HRSG will be designed to provide
- steam to the steam turbine and export steam to
- 12 both existing customers and future potential
- 13 customers in the industrial park.
- The project will incorporate state-of-
- 15 the-art technology that will insure that emissions
- 16 from the plant will be minimized while the
- 17 efficiency of the plant will be maximized.
- 18 Efficiency is a very important issue
- 19 when we attempt to address the present and future
- 20 electrical energy requirements that confront
- 21 California.
- When we look at the plant that is being
- 23 proposed today it is important to recognize that
- this plant, when compared with the utility
- 25 generating plants that currently produce the

1 majority of the electrical energy that we use

- 2 today in California, will use 40 percent less fuel
- 3 per megawatt of electricity generated.
- 4 That means our megawatt generation base
- is the plant will use less water, will produce
- 6 significantly lower emissions.
- 7 There are a number of reasons that we
- 8 feel Hanford is the right place for the siting of
- 9 the proposed project. The City of Hanford and the
- 10 Kings Economic Development Agency are jointly
- 11 expanding the Kings Industrial Park. And as the
- 12 Park expands the energy requirements will also
- 13 expand. We feel that this project, if approved,
- 14 will be an integral part of that successful
- expansion.
- On the screen is a rendering of what the
- 17 project will look like. For orientation purposes
- 18 the railroad runs here, that's the Burlington
- 19 Northern Southern Pacific Railroad. Idaho Avenue
- is here. The existing plant that we referred to
- is located here.
- The key components, as I mentioned, in
- 23 the plant include the gas turbine. This structure
- 24 is the air intake. The HRSG, the stack. The
- 25 plant includes an auxiliary boiler that would

operate to deliver steam only if the gas turbine

- is down. The steam turbine located here. A
- 3 cooling tower; and the switchyard.
- 4 This is a process flow diagram that
- 5 describes the proposed project. As I mentioned,
- 6 the gas turbine generator is located here. It
- 7 will produce 67.6 megawatts of electricity. The
- 8 turbine that we've selected is a General Electric
- 9 Frame 6FA.
- 10 The exhaust gas from the turbine flows
- into the heat recovery steam generator, again the
- 12 HRSG, to produce high pressure steam that is
- 13 routed to the steam turbine or to export steam
- 14 customers.
- The plan includes a cooling tower,
- 16 condenser, and the steam turbine. The steam
- turbine generator will produce 34.4 megawatts.
- 18 The internal plant load or parasitic load for the
- 19 facility is approximately 3.3 megawatts.
- 20 You'll notice that the HRSG has a duct
- 21 burner included. The purpose of the duct burner
- is to add additional heat to the HRSG to provide
- 23 steam to those export customers.
- 24 As the project is designed the plant
- will produce 98.7 megawatts net that will be

1 exported to the power grid. And at the same time

- deliver 246,000 pounds an hour of steam to steam
- 3 customers.
- 4 The proposed project, as I mentioned,
- 5 will use state-of-the-art air pollution control
- 6 technology. For NOx, the gas turbine will include
- 7 a dry low NOx combustor. An SCR unit is designed
- 8 into the HRSG to remove NOx to a stack condition
- 9 of 2.5 ppm on a dry basis, 15 percent 02.
- 10 All the concentrations I'm going to talk
- about are dry and at 15 percent 02.
- 12 The proposed project offers significant
- 13 flexibility. The application in the proposed
- project, as I mentioned, will produce 98.7
- megawatts while producing 246,000 pounds an hour
- of steam.
- 17 If we choose to interrupt the export
- 18 steam we have the ability to -- the plant will
- 19 operate at a generation level of 99.2 megawatts
- 20 with no export steam. If we -- we have the
- 21 ability to extract steam off the steam turbine to
- 22 supply those steam customers. The turbine will
- extract up to 150,000 pounds an hour. If we're
- 24 extracting steam off the steam turbine, the
- generation is approximately 88 megawatts. And

1 under that condition we would not operate the duct

- 2 burner. The duct burner is operated only to
- 3 provide steam to the export steam customers.
- 4 I'd like now to orient you to the
- 5 location of the proposed project. This is 11th
- 6 Avenue here. Idaho is located here. The City of
- 7 Hanford is up here to the north.
- 8 In the insert panel Hanford-Armona Road
- 9 is located here. The linear facilities that will
- 10 be required for this project include a natural gas
- 11 fuel supply line that would be constructed and
- 12 operated by Southern California Gas Company. It
- would come off of a SoCal line in Hanford-Armona
- Road. It's a 16-inch line that would run south on
- 15 11th to Idaho, turn east on Idaho and then into
- 16 the plant site.
- 17 The proposed project is located here.
- 18 The existing project is located here. The
- 19 Burlington Northern Railroad is located here.
- 20 Across the street from the facility when you go on
- 21 the site tour, Frawley Tire Manufacturing facility
- 22 is located here. Integrated Grain Rolling and
- 23 Milling is located here. Del Monte is located
- 24 here. Calcot has a facility that is located here.
- 25 The other linear facility required is

1 the transmission interconnect. In the application

- we have proposed a preferred transmission
- interconnect route, and an alternate.
- The proposed route would take the
- 5 generation at 115 kVa out of the site to the
- 6 railroad. It would run parallel to the railroad
- 7 to Jackson Avenue, which is located here. And
- 8 into a one-acre switchyard. From the switchyard
- 9 we would then connect to the PG&E Henrietta
- 10 Kingsburg 115 line.
- 11 The alternate route that is proposed in
- the application would also be a 115 interconnect.
- 13 It would come out of the project, cross Idaho,
- 14 parallel the Lakeside Irrigation Ditch which is
- 15 located here, and then south paralleling 11th
- 16 Avenue to an alternate switchyard that would be
- 17 located here. And then into the 115 Henrietta
- 18 Kingsburg line.
- This is a photograph of the existing
- 20 plant looking from Idaho Avenue located here to
- 21 the northwest. This is the parcel that we are
- 22 proposing to construct the proposed project on.
- Next is the same view with a rendering
- of the proposed project and the existing plant.
- 25 Again, the gas turbine here, HRSG, the stack, the

1 steam turbine generator, cooling tower located

- 2 here. The railroad is running over here.
- 3 This is a general arrangement layout of
- 4 the existing facility and the proposed facility.
- 5 As Duane mentioned, the existing facility is a 23
- 6 megawatt solid fuel plant. It burns petroleum
- 7 coke, and it has been in operation since 1991.
- 8 One of the things that we tried to do
- 9 with the proposed project is integrate to the
- 10 extent possible some of the facilities that are
- 11 currently available in the existing plant.
- 12 Those facilities would include a control
- room located here; the maintenance warehouse
- office space located here; the water treatment
- system is located here; the demin water storage
- 16 tank located here. And the ammonia system which
- is located here.
- I should mention that the existing
- ammonia system is an anhydrous system. And we are
- in the process of converting that system to
- aqueous.
- The storm water detention basin is
- located here, and you'll notice with the increased
- 24 surface that we're going to have to drain, that
- will be expanded or enlarged to this size.

1	Again, the proposed facility located
2	here. Gas turbine, HRSG, the steam turbine,
3	cooling tower, the switchyard here, and again this
4	is the 115 line running out here to the railroad
5	easement. And, again, that's the preferred route.
6	The environmental issues that we've
7	identified, and as we mentioned we have had a
8	number of discussions and dialogues with members
9	of the community to identify the environmental
10	issues that would be associated with this project,
11	and discuss the mitigation that we're proposing.
12	There are three issues that we've
13	identified. Air quality is one; water resources
14	is the second, and noise is the third.
15	The air quality mitigation measures,
16	again the project that we're proposing will use
17	the best available control technology. For NOx it
18	will be delivered with a dry low NOx combustor.
19	And the heat recovery steam generator is a ultra
20	low NOx duct burner that we've described. And a
21	selective catalytic reduction system.
22	The auxiliary boiler, again it's standby
23	only. It would only be used if the gas turbine is
24	out of service. It would also be installed with
25	an ultra low NOx burner. When I say ultra low

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1 NOx, what I mean is a burner that would be
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- 2 designed with a maximum NOx concentration of 9
- 3 ppm.
- The NOx emissions in the stack that the
- 5 project is designed around is 2.5 ppm. For VOC
- 6 control we will use an oxidation catalyst in the
- 7 HRSG that will reduce the volatile organic carbons
- 8 to 2.5 ppm. CO will use the same oxidation
- 9 catalyst and will reduce the CO to 3.3 ppm.
- 10 The remaining emissions from the plant
- 11 will be offset using emission reduction credits
- 12 which have been purchased or optioned from sources
- 13 within the San Joaquin Valley Unified Air
- 14 Pollution Control District. Consistent with the
- 15 District rules, the ERCs will be provided at a
- 16 ratio greater than 1.1.
- 17 The next area is water resources. The
- 18 proposed project will use 850 acrefeet of water
- 19 per year. About 82 percent of that water is used
- in the cooling tower as makeup. The balance is
- 21 used as boiler feedwater makeup. And in the
- 22 evaporative cooling system on the gas turbine
- 23 inlet.
- 24 The water would be supplied from an
- 25 existing groundwater supply well that currently

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1 supplies water to the existing plant.
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County Water District.

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- The mitigation that we're proposing

  involves the acquisition of state project water

  from Angeola Water District in the southern part

  of Kings County. An agreement with the state

  contractor, who is the Tulare Lake Water Storage

  District, an exchange agreement with J.T. Boswell,

  and a groundwater banking agreement with the Kings
- This is a map of Kings County. The
  project site is located here. This is the
  California Aqueduct here. The water storage
  district's turnout on the aqueduct is located
  about a mile north of Kettleman City.

We will deliver our entitlement of state project water to J.T. Boswell. And through the exchange agreement that I mentioned we will exchange that water for entitlements they have on the Kings River.

20 The Kings River flow is controlled by
21 Pine Flat Dam, located here. When scheduled
22 releases occur, those scheduled releases will be
23 delivered to the Kings County Water District, and
24 they will either use it -- that water will be
25 scheduled during the irrigation season, and that

1 water would be used either to offset groundwater

- 2 pumping, or sunk in recharge basins.
- 3 The last issue is noise. Baseline noise
- 4 level studies have been completed. A supplemental
- 5 study was completed last Friday on the 28th. The
- 6 proposed project noise attenuation design features
- 7 have been modeled with predicted contribution
- 8 levels.
- 9 The cumulative noise impacts at the
- 10 sensitive receptors are less than 5 dba. In fact,
- 11 at the closest receptor, which is at the -- close
- 12 to the intersection of Idaho and 10th, is less
- 13 than 2 dba.
- 14 This is an area map again. I just want
- to point out where the noise measurements were
- 16 taken, and more importantly where the sensitive
- 17 residential receptors are located. And where some
- of the long-term noise monitoring measurements
- 19 were taken.
- 20 This triangle here is located close to
- 21 the Davis residence, which is just off of 11th
- 22 Avenue and Iona. There are other residences that
- are located here along 10th. Again, the closest
- 24 residences to the proposed project are located
- 25 here near the intersection of Idaho and 10th.

1	There were also long-term measurements
2	taken at the Grant Park residence located here.
3	These are short-term measurements. But it was
4	this information that we used to develop the
5	design criteria to attenuate the noise from the
6	facility.
7	I'd like to sum up with the
8	environmental and economic benefits that this
9	project brings. It will provide addition of
10	clean, reliable and efficient source of energy for
11	the Kings Industrial Park.
12	The use of natural gas as a fuel source
13	and state-of-the-art air pollution controls to
14	minimize air emissions. Emission offsets for NOx
15	VOC, PM10 and CO. Normally with CO applicants
16	will model the CO impact. We've elected to
17	provide emission offset credits for the CO
18	emissions from the plant. And these offsets,
19	again, are being provided consistent with the San
20	Joaquin Valley Air Pollution Control District
21	rules and regulations.
22	Reduction in potential for hazardous
23	materials exposure by converting the existing

24

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anhydrous ammonia system to aqueous ammonia.

Recharge of local aquifer to fully mitigate the

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1 groundwater use from the existing groundwater
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- 2 supply well.
- 3 Use of existing GWF personnel to operate
- 4 and maintain the Hanford Energy Park. This,
- 5 again, is one of the benefits that we've been able
- 6 to integrate into the proposed project because of
- 7 its proximity to the existing project. We're not
- 8 proposing any new jobs being added with the
- 9 proposed project. But, we feel through the
- 10 efforts of the City of Hanford, and the Industrial
- 11 Park, that industry will be drawn to the
- industrial park, and that industry will bring a
- 13 significant number of jobs.
- 14 Additionally approximately \$700,000 a
- 15 year in local property taxes. Addition of
- 16 approximately \$2.1 million per year in the
- 17 purchase of local goods and services during the
- 18 construction period. Addition of approximately
- 19 \$30,000 a year in good and services during the
- 20 operation of the facility.
- 21 And that concludes our presentation.
- 22 PRESIDING MEMBER MOORE: Thank you very
- 23 much. Let me just ask you one question before we
- turn to staff for their presentation.
- On your noise levels, 5 dba, that's

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1 cumulative in addition to the baseline, right?
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- MR. WHEELER: That would be the
- 3 predicted cumulative addition to the baseline at
- 4 those --
- 5 PRESIDING MEMBER MOORE: I know you're
- 6 not showing dba's of 5.
- 7 MR. WHEELER: Yes.
- 8 PRESIDING MEMBER MOORE: The
- 9 neighborhood's pretty quiet out there.
- 10 (Laughter.)
- 11 PRESIDING MEMBER MOORE: Very pastoral.
- 12 All right, Mr. Buell.
- MR. BUELL: Good morning, again. I'd
- 14 like to give a little background. The Commission
- is composed of a five-member Commission and they
- 16 are the decision-makers in the process. That
- 17 five-member Commission assigns two Commissioners
- 18 to oversee any siting cases before the Energy
- 19 Commission, either an SPPE like we're dealing with
- today, a small power plant exemption, or an
- 21 application for certification.
- In this case the two Commissioners that
- 23 the Commission has assigned in this case are
- 24 Michal Moore, who has been speaking this morning,
- 25 and Art Rosenfeld. They also appoint a gentleman,

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1 Mr. Garret Shean as the Hearing Officer, who's
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- 2 also been giving a great presentation this
- 3 morning. And he conducts the hearings basically,
- 4 takes the evidence, essentially acts as a judge in
- 5 the process.
- 6 And the Energy Commission, as
- 7 Commissioner Moore indicated earlier, is an
- 8 independent party to the process. We act
- 9 independently of the Commissioners. We can
- 10 disagree or provide a recommendation and the
- 11 Commissioners don't necessarily have to adopt our
- 12 recommendation.
- 13 We present our own case. We decide what
- issues we think are appropriate to address in a
- 15 case. The Commissioners may advise us to consider
- issues that we haven't already identified. But,
- we're independent parties.
- 18 Likewise there are other independent
- 19 parties that participate in the process. The
- 20 applicant, of course, is one of the parties in the
- 21 case. Local and federal and state agencies also
- 22 act as independent parties to the case. We would
- 23 rely on the recommendations of those agencies,
- look at their rules and regulations to understand
- 25 the requirements that would be placed upon this

- 1 project.
- 2 The other category is intervenors, which
- 3 Roberta can speak more to that if you have
- 4 interest in what an intervenor is and how you
- 5 become one. But basically they are parties to the
- 6 case and they have the right to present evidence,
- 7 cross-examine witnesses and participate as a party
- 8 in the case.
- 9 The public in general can come to any
- 10 workshop that any Commission Staff would hold, or
- the Committee will hold, and provide comments at
- 12 anytime. We are conducting an open process, which
- means that we will have public workshops, they
- 14 won't be behind closed doors, making conclusions
- of what the appropriate mitigation measures are
- 16 for the project. We will have open meetings to
- 17 discuss what's being proposed by the applicant and
- 18 to address what additional mitigation staff, local
- 19 agencies, or intervenors may recommend on the
- 20 project.
- Just to kind of review, the Energy
- 22 Commission has siting authority over thermal power
- 23 plants in excess of 50 megawatts. That includes
- 24 related facilities such as the transmission line,
- 25 water supply lines, natural gas supply lines,

waste disposal facilities that might be associated

- with the facility, access roads. So they have
- 3 broad jurisdiction.
- 4 One of the things as I've indicated we
- 5 do is we don't have our own regulations for a
- 6 large part, but we rely on local, state and
- 7 federal agencies for determining what the
- 8 requirements are. For example, looking at noise,
- 9 we would look to the City or the County's noise
- 10 element and noise ordinance to establish what an
- 11 acceptable level of noise is.
- 12 As Commissioner Moore indicated at the
- outset, this is a different process than the
- 14 Energy Commission Staff or the Commissioners
- generally deal with. We aren't licensing a
- 16 project in this case, but we're actually looking
- 17 at exempting this project.
- 18 And the criteria for an exemption are
- 19 that it is less than 100 megawatts; that the
- 20 project will not result in any substantial adverse
- 21 impacts on the environment; and also that it will
- 22 not result in any substantial adverse impacts on
- energy resources.
- 24 So those are the criteria for a small
- 25 power plant exemption. And the process that staff

will be using to evaluate this is defined by CEQA,

- and we will be the lead agency for the California
- 3 Environmental Quality Act, also known as CEQA.
- In the SPPE process we don't, as I said,
- we don't license facilities, but rather it's the
- 6 local and state and federal agencies who will
- 7 actually permit the facility.
- 8 And we will not be processing any
- 9 permits in this exemption process. The applicant
- 10 will actually have to go to the local agencies to
- obtain those permits after this process is
- 12 complete, or during the process.
- 13 Under our CEQA evaluation staff will
- 14 prepare an initial study, I think Commissioner
- Moore mentioned that earlier. The basis for our
- 16 environmental study we'll be looking at the
- 17 environmental checklist which is part of the CEQA
- 18 quidelines.
- 19 I've brought a copy of that. It's up on
- 20 the front table if you'd like to look at the type
- 21 of questions that are in the CEQA checklist, the
- 22 kind of issues that will be examined during the
- 23 case.
- 24 The Energy Commission Staff will be
- looking at two issues that are not in the

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1 established guidelines, but that we believe are
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- 2 also appropriate to this case.
- 3 Those two issue areas are environmental
- 4 justice. We'll be examining whether or not the
- 5 project will have any --
- 6 MS. HOLMES: Environmental justice
- 7 implications?
- 8 (Laughter.)
- 9 MR. BUELL: Thank you, counsel.
- 10 MS. HOLMES: Earned my salary for today.
- MR. BUELL: And also the second issue
- is, it's not specifically mentioned, in appendix
- 13 G, as impacts on energy resources. So we've added
- 14 that to our checklist.
- As I indicated we'll be having public
- 16 workshops. We have one scheduled for tomorrow.
- 17 The purpose of tomorrow's workshop is to discuss
- data requests that staff has issued to the
- 19 applicant to obtain clarification on the
- 20 applicant's proposal.
- 21 We also have received some responses to
- 22 an earlier set of data requests which we'll be
- discussing tomorrow at that workshop. Anyone's
- 24 allowed to come, it's an open forum. If you have
- 25 questions during the workshop you can ask

The documentation that we'll be

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1 questions, gain clarification.
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preparing on this case, as indicated earlier, is a 3 draft initial study, followed by a final initial 5 study, and then a Presiding Member's Proposed Decision, or decision on the project. And ultimately the five-member Commissioners will vote 8 on whether to accept the Committee's recommendation on whether to approve this small 10 power plant exemption or not to. This is kind of an outline of the 11 schedule in the process. We're in the first phase 12 13 there where it says discovery. From day zero to 14 approximately day 100, these are approximate days. 15 As the name implies, this an opportunity 16 to have an information hearing and site visit, to 17 issue data requests, to have issue workshops to 18 try to resolve concerns that the public or local 19 agencies may have on the project.

Following that is an analysis phase where staff will draft its initial study. We'll have workshops on that initial study, in case the public or the members of the local agencies don't believe we've fully addressed or analyzed issues that were relevant to their concerns. This will

1 be an opportunity for them to comment on our

- 2 initial study.
- We'll file a final initial study which
- 4 should address those comments. And there will be
- 5 a prehearing conference which will be an
- 6 opportunity for the Commissioners to hear what
- 7 issues the public, local agencies and the
- 8 Commission Staff, and other parties to the case
- 9 think should be addressed in evidentiary hearings
- 10 on the case.
- 11 The evidentiary hearings, or the
- 12 Committee hearings, are the next phase of the
- 13 project. Generally between 150 and 180 days into
- 14 the process. After the Committee hearings, the
- 15 Committee will issue a decision. There will be an
- 16 opportunity for public comment again. And a
- 17 hearing on the proposed decision, Committee
- hearing. And then ultimately the issue will be
- 19 heard by the five-member Commissioners on whether
- 20 to accept the Committee's recommendation.
- 21 The final phase that I've shown here is
- 22 compliance. It's an ongoing situation. And for
- 23 applications for certification and power plant
- 24 exemptions it's a matter of showing that the
- 25 conditions that staff has adopted or recommended

- 1 be in place, actually do take place.
- 2 Contacts. This is for your information.
- 3 That's my phone number. You can call me at
- 4 anytime. I have an email address, you can email
- 5 me. And I can have you put on the mailing list
- 6 that Garret mentioned, the server mailing list if
- 7 you can't figure out how to do that yourself. You
- 8 can ask me a question on what's coming up on the
- 9 process.
- 10 I've often used email to contact parties
- in the case to find out whether or not a workshop
- date is an acceptable date for the various
- parties, local agencies. If you want me to do
- 14 that give me your email address and I can ask you
- 15 those questions, depending upon how much you want
- to be involved in the case.
- 17 Again, Garret Shean is the Hearing
- 18 Officer, I've included his name, phone number and
- 19 email address. I'll let him speak to whether or
- not he wants to hear from you directly or not.
- 21 And, of course, Roberta's number is
- 22 there. And she's there to assist you on your
- 23 participation in the case.
- 24 Issues identification report. Again, up
- 25 here I have a copy of staff's issues

identification report that's a report that the

- 2 Committee directed us to provide for this
- 3 informational hearing. It outlines what staff's
- 4 initial read on the issues that it believes may
- 5 exist on this case.
- 6 The concept is to provide an opportunity
- 7 for people to understand issues that we're looking
- 8 at or that we think are significant. To add to
- 9 that list as appropriate. And it's certainly not
- 10 limiting. If at some point in the future we
- determine there's an additional issue that needs
- to be addressed, this is not the last opportunity
- 13 to raise those issues. So during the workshop
- 14 process that we'll hear over the next few months
- there will be additional opportunities to raise
- issues that may be of concern.
- 17 Again, the criteria we're going to be
- using our analysis or preparing the issues
- 19 identification report was the environmental
- 20 checklist. We looked at those questions in
- 21 determining whether or not we believe there was an
- issue on the case.
- 23 And lastly, in order to qualify for a
- 24 small power plant exemption we are ultimately
- looking at whether or not the project will result

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in any significant environmental impacts. So
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- 2 that's again one of our criteria in this process.
- 3 The issue areas that we have identified
- 4 are somewhat larger than the issues that were
- 5 identified by the applicant. And this doesn't
- 6 mean that we've got a lot more problems with this
- 7 case. It means that we don't, in some cases, have
- 8 enough information to reach a final conclusion on
- 9 those questions asked in the environmental
- 10 checklist form.
- 11 The issue areas that we've identified
- 12 are aesthetics or visual resources, air quality,
- biological resources, culture resources, hydrology
- 14 and water quality. We refer to that as water
- 15 resources often. Land use planning, energy
- 16 efficiency, noise, traffic and transportation.
- 17 I've tried to give kind of a brief
- overview of what those issues are. Again, it's
- 19 our write-up on providing some more discussion of
- 20 that is in the issues report. There's copies here
- if you want to look at it.
- The issue on aesthetics is visual
- 23 plumes. We are concerned that the project may
- 24 result in visible plumes from the cooling tower
- and/or the emission stacks.

1	And the other issue is nighttime
2	lighting. We've asked some data requests which
3	we're going to talk about at tomorrow's workshop
4	to find out if the applicant basically has any
5	questions about what we're asking for.
6	And we hope that those responses to
7	those data requests will allow engineers and staff
8	to reach a final conclusion on whether these are
9	or are not significant environmental concerns that
10	need to be addressed or mitigated during this
11	case. But those are the areas under aesthetics.
12	Under air quality we're looking at
13	possible impacts during construction phase of the
14	project, looking at the potential for need for
15	additional mitigation measures. We're looking at
16	operational activities to understand the
17	applicant's proposal, and the proposed mitigation
18	measures that they've identified. So that's an
19	area of concern.
20	Also, we're looking at cumulative
21	impacts that may result from this project and
22	other projects in the area, as well as the
23	existing GWF facility.

We've again asked data requests. We

hope that those data requests will allow staff to

1 reach a conclusion on whether or not these are

- 2 potential issues.
- 3 The next area is biological resources.
- 4 And here the issue primarily is the federal
- 5 permits, whether or not or what requirements may
- 6 be placed on this project in order to mitigate
- 7 impacts on potentially -- or on endangered species
- 8 under the federal Clean Air Act. The need for
- 9 preconstruction surveys is part of that permit
- 10 process. And evaluation of what the appropriate
- 11 mitigation measures are.
- 12 Also we're looking at indirect impacts
- associated with the use of the steam in the
- industrial park as an issue. We want to make sure
- 15 that we've identified all the direct and indirect
- impacts, and that those are properly mitigated.
- 17 Again, we've asked data requests. We
- 18 hope those data requests will lead us to a
- 19 conclusion on these issues.
- 20 Under cultural resources we have some
- 21 potential impacts on historical resources in the
- 22 project area. I believe it's a telegraph pole
- 23 system that's in there. We're looking at what the
- 24 appropriate mitigation measures might be
- 25 associated with mitigating impacts on that

- 1 historical resource.
- 2 Again, we've asked data requests. We
- 3 hope those will lead us to a conclusion.
- 4 Hydrology and water quality. We're
- 5 looking at concerns about droughts and how that
- 6 might affect the water drilling identified in the
- 7 applicant's proposed mitigation measures scheme.
- 8 We believe that the data responses are going to
- 9 address those.
- 10 Land use and planning. We had some
- 11 questions regarding existing land use
- 12 requirements. One of them had to do with set-back
- 13 requirements for property height, or the height of
- 14 structures next to the property line. We've asked
- 15 the applicant for additional information to try to
- 16 help clarify whether the project is going to
- 17 conform with the existing land use plans.
- 18 Energy resources. We received data
- 19 responses last week on I think it was the 27th.
- 20 And our preliminary response to the two questions
- 21 that we're asking under energy resources is that
- the project is, indeed, under 100 megawatts, and
- therefore would qualify for a small power plant
- 24 exemption, presuming that there are no significant
- 25 environmental impacts.

And we also calculated the 99.2 megawatt
generating capacity as the applicant indicated.

We also looked at the issue of whether

or not the project represented a wasteful and

inefficient use of energy. We have concluded that

the project will not. It's within the expected

range of efficiency for such projects. And

therefore we will have no issues in this area.

I wanted to point this out because this is one of the areas that was of concern and identified in the issues report. We included the discussion of this in the issues report on the topic of mineral resources. I think that's a little bit obtuse, so in the future we'll be calling it energy resources, which makes a lot more sense.

Again, on noise, will the project increase noise levels in the project's vicinity. We have questions of applicant, sounds like they're in the process of responding to. Staff does use a criteria for evaluating significance of a 5 db increase in ambient levels as being a line on whether or not there's a significant impact in terms of noise. From what the applicant said today we're below that significance criteria.

Traffic and transportation. We're

concerned about particularly during construction

whether or not the project will exacerbate traffic

congestion in the project area. And we have some

data requests the applicant is going to respond

to, to help us understand those issues and address

those concerns.

Lastly, I've prepared a schedule, a draft schedule for the parties' consideration on this. And we're at about the middle there, which is August 2nd, at the informational hearing. The next couple steps will be data requests, data response, workshops in the next month or so. The first one will be tomorrow.

We'll tentatively have a publication date for the draft initial study at the end of September. Workshops on that in October. And the final initial study being published in late October. I believe the applicant's schedule is substantially similar to this. They may have suggested a schedule that has the final initial study slightly later and hearing slightly later in the process, if I'm not mistaken.

24 That concludes my presentation. If 25 anyone has any questions, I'd be glad to try to

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1 answer those at this time.
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- 2 PRESIDING MEMBER MOORE: Thank you, Mr.
- 3 Buell.
- 4 Let me ask if there is anyone from the
- 5 local government agencies who'd like to address us
- 6 today. Anyone from the City who'd like to --
- 7 MS. MENDONCA: Commissioner Moore,
- 8 there's a couple sitting outside that have asked
- 9 about speaking, when they could speak --
- 10 PRESIDING MEMBER MOORE: Sure, I
- 11 appreciate that. We're just about to come to
- 12 them.
- 13 Are there government agencies of any
- 14 kind, air pollution district, -- I'm sorry?
- 15 SUPERVISOR TAYLOR: I'm Alene Taylor,
- 16 I'm the Chairperson of the Kings County Board of
- 17 Supervisors.
- 18 And I believe you received a letter of
- 19 support for this project from the Board. And also
- from myself, as an individual.
- 21 I've sat on the GWF Oversight Committee.
- 22 I'm off it now, but for three years. And was part
- of the original group that basically opposed GWF.
- 24 And have worked with them for the last ten years
- and found them to be, from an environmental

1 standpoint, a very reputable company that has gone

- 2 out of their way to work with the neighbors and
- 3 with the community.
- 4 And I'd just like to reiterate our
- 5 support for the project.
- 6 PRESIDING MEMBER MOORE: Supervisor, is
- 7 this in your District?
- 8 MS. MOORE: No. Just over the border.
- 9 PRESIDING MEMBER MOORE: Just over the
- 10 border.
- 11 (Laughter.)
- 12 PRESIDING MEMBER MOORE: Another
- district line, then. Thank you, Supervisor, we
- 14 appreciate the County's input, as always.
- 15 And with that, let me ask if there is
- anyone who intends to be an intervenor in this
- 17 process? Anyone who intends to file for
- intervenor status? Okay.
- 19 Then let me ask if there are members of
- 20 the public who would like to address us and make
- 21 your concerns known, or let us know things that
- 22 you want us to consider during the process, or you
- 23 want me to consider during the period when I'm
- 24 writing the decision? Anyone who would like to
- 25 address us? Concerns? Wants to make sure they're

	1 i	included	on	the	lunch	menu?
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- 2 (Laughter.)
- 3 PRESIDING MEMBER MOORE: Anyone who
- 4 wants to make sure they don't get invited to the
- 5 tour? Yes, sir, please introduce yourself.
- 6 MR. LEHN: Good morning. My name is
- 7 John Lehn. I'm the President and CEO of Kings
- 8 County Economic Development Corporation.
- 9 PRESIDING MEMBER MOORE: Good morning.
- MR. LEHN: And -- good morning. We
- 11 faxed a letter and would like to provide for the
- 12 record, the official record, letter that was
- approved by the Board of Directors this past
- 14 Monday in support of the project.
- Mr. Wheeler had mentioned while this
- specific project won't bring additional jobs
- 17 within the four walls or corners, it certainly has
- 18 the opportunity to encourage and entice additional
- 19 businesses to come in.
- We're absolutely in agreement with that.
- 21 We believe that with the attributes that this
- 22 power plant brings to that area, as well as some
- 23 industrial land that surrounds that, that was
- 24 recently purchased by the City of Hanford, that
- 25 this will become the premiere site for food

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1 processors and also those heavy users of steam in
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- 2 the manufacturing process.
- 4 of our support that those types of industries are
- 5 typically very large. Del Monte, for example, is
- 6 in excess of 1000 employees. And most of the
- 7 other food processors or cheese processors are in
- 8 excess of about 300.
- 9 So it's very much a welcome project.
- 10 We're in full support of that. And would
- 11 encourage your licensing or approval of the
- 12 negative dec. Thanks.
- 13 PRESIDING MEMBER MOORE: Thank you,
- 14 appreciate that.
- 15 Supervisor, could I ask you just a
- 16 question while you're here. Could I ask you to
- 17 come back up for just one second.
- 18 Given what this gentleman just said I'm
- 19 going to presume that LAFCO will be involved for
- 20 future annexations or that there's been some
- 21 consideration in the long term County general plan
- for the kind of heavy industries that he's talking
- about.
- 24 And so have you, in your land use
- 25 deliberations, or -- I don't know whether you're a

1 member of LAFCO, but two members of your Board

- 2 are --
- 3 SUPERVISOR TAYLOR: I'm a member of
- 4 LAFCO.
- 5 PRESIDING MEMBER MOORE: Okay. So is
- 6 this -- have you already started thinking about
- 7 this in your long-term plans?
- 8 SUPERVISOR TAYLOR: Well, this is within
- 9 the industrial park which is already designated
- 10 for this kind of use. And, in fact, you know,
- does bring these kind of businesses in.
- 12 So, we are looking at it, at least so
- far, as a benefit, just in the local area, to a
- 14 portion that's already designated for these kind
- of industries.
- 16 PRESIDING MEMBER MOORE: And you're
- 17 prepared in the long-term future to expand on
- this, assuming it goes and it's profitable and
- 19 successful, then the County anticipates that there
- 20 could be a locus of development at this -- around
- 21 this site?
- 22 SUPERVISOR TAYLOR: Well, it's a normal
- 23 place where we're going to get development anyway
- of this kind because it's right along the rail
- line. And a lot of the companies coming in are

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1 requesting that.
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- So we foresee that the industrial park
  will probably fill up. And probably expand
  probably to the south. And, you know, it's a
  perfect place for it. There are a few neighbors,
- 6 Pat's here, I see.
- But for the most part it's been an industrial park for a long period of time. It's 8 9 foreseen that that's where our growth in these 10 industries is going to go. And this is just a 11 natural component of that. And actually an 12 incentive because of the competitive nature of 13 trying to site businesses at this point. That 14 anything that you can offer them is considered to 15 be a plus.
- And in particular, the steam generation,
  which has helped a lot, I think, in keeping
  Parelli, which used to be Armstrong, and their
  700-some employees here. You know, we've seen
  that GWF has been a benefit to the community. And
  we see that they will continue to do that, serve
  that function.
- 23 PRESIDING MEMBER MOORE: Thank you,
- 24 Supervisor, appreciate it very much.
- 25 Anyone else in the public who'd like to

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1 ask any questions or address us?
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- 2 The process gets a little more
- 3 formalized after this. And I should advise you
- 4 that we, the three of us, become, in a sense, off
- 5 limits to anything more than casual comment or
- 6 questions about process.
- Tit's a thing known as the ex parte rule.
- 8 If I have a conversation with any member of the
- 9 public, with the applicant, or really even with
- 10 staff about something other than simple
- 11 scheduling, I'll make a note of it and docket the
- 12 recordation of the comment or conversations. Just
- 13 so everyone is aware that I had some conversation.
- 14 It was not taking place in a public setting or
- 15 something else.
- So, we tend to be pretty careful about
- 17 that. And to make sure that the lines are drawn
- in the public arena, and certainly that we're
- 19 careful to not cross those lines in the outer
- world, if you will.
- So, we try to maintain a very open,
- 22 public process so you know what we're doing all
- 23 the time. And you're assured that we're not
- 24 undertaking any activities that aren't really
- visible to the public.

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1
                   So, contact to us should be limited
 2
         through the Public Adviser or you can go through
 3
         the -- actually, my Hearing Officer is allowed to
         have certain conversations and communicate with
 5
         the staff again, mostly on procedural lines, but
 6
         we tend to do virtually everything that we do in a
         public setting, where you're aware of it, you're
 R
         aware of how we think.
 9
                   And you'll certainly see the output of
10
         our thinking in the published report, the
         Presiding Member's Proposed Decision at the end.
11
12
                   In that sense it's not unlike what your
13
         County Supervisors conduct. They try and do their
14
         dealings in the public sector and quite visible to
15
         everyone.
16
                   So this is, we hope, the most open and
17
         accessible public process that we can have.
18
                   I'm going to turn back to my Hearing
         Officer and ask him for some concluding remarks.
19
         And then I think we'll be headed for a tour.
20
21
                   HEARING OFFICER SHEAN: All right, well,
22
         the ex parte discussion sort of stole my thunder,
         so --
23
24
                   (Laughter.)
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HEARING OFFICER SHEAN: -- but you get

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1 the idea that from here on out, because the
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- decision can only be based upon a record that's
- 3 established in the proceedings, there is no access
- 4 to the decision-makers outside of public forum.
- 5 Mr. Grattan?
- 6 MR. GRATTAN: I was just going to say,
- 7 Mr. Hearing Officer, would it be helpful if we
- 8 pointed out on the map the industrial park and
- 9 where it was zoned heavy industrial?
- 10 HEARING OFFICER SHEAN: Sure, and I
- 11 think to do that, if you raise that, it's the
- 12 large area --
- 13 PRESIDING MEMBER MOORE: No, let's not.
- 14 Let's wait. Mr. Grattan, I appreciate the offer.
- 15 It's in the documents. And we'll make note of it.
- And we'll probably see it on the tour.
- 17 But I think we'll ask for the public
- 18 works folks from the City to come and take a look
- 19 at that. That's --
- 20 (Laughter.)
- 21 PRESIDING MEMBER MOORE: We'll stop and
- I won't have a bad name down here with the people
- that run the facilities. I know how that goes.
- 24 Thank you for the offer.
- 25 Anyone else who would like to say

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anything before we recess? And, as Mr. Shean
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- 2 said, what will happen is we're going to go to a
- 3 tour. We'll be coming back here apparently for
- 4 some sort of refreshments or lunch.
- 5 And then if there's anyone who hasn't
- 6 gotten a chance to hear about the project, then
- 7 the staff and the applicant will be available and
- 8 accessible to answer questions at that time.
- 9 This gentleman looks like he's trying to
- 10 get up before I actually shut things down. So,
- 11 come on up and introduce yourself.
- 12 MR. VERBOON: Good morning, I'm Jim
- 13 Verboon. I'm a local farmer. I was originally a
- 14 member of the first oversight committee, and I
- 15 have a lengthy experience with the GWF
- 16 Corporation.
- 17 And you have a letter from me stating
- 18 the cooperative effort that they've gone out of
- 19 their way to ask for ideas and ways to mitigate
- 20 this project from day one, before it was ever
- 21 applied for. And we are very appreciative of
- 22 that.
- We added some ideas and I think they've
- 24 been very receptive to that. Looks like it's
- going to be a good project, long term, for the

1 residents of Kings County and the Hanford area in

- 2 particular. And I'd just like to say that we're
- 3 excited to see this thing go through.
- 4 PRESIDING MEMBER MOORE: Thank you very
- 5 much. Yes, ma'am?
- 6 MS. DAVIS: I'm the Mrs. Davis that they
- 7 were talking about. I live at 12908 South 11th
- 8 Avenue.
- 9 Mr. Buell probably has the letter that I
- 10 sent to him. Nothing has been said yet about the
- 11 people that have been coming out to us and
- 12 requesting that they put up sound equipment and
- measure and things like this.
- They have been very very nice. And we
- 15 appreciate them coming out, and the staff for
- sending people out that we can talk with and deal
- 17 with.
- 18 And I agree, this looks like it's going
- 19 to be a good project. I thank you.
- 20 PRESIDING MEMBER MOORE: Thank you very
- 21 much. Anyone else who'd like to address us?
- 22 Well, with that let me just echo what
- 23 Mr. Shean said and thank the City very much for
- the hospitality. And I'll tell you, as a former
- county supervisor, and a Commissioner now, it's

1	nice to be in a community that's a community. So,
2	we're very happy to be here.
3	So, with that, let me yes, you have a
4	comment?
5	AUDIENCE SPEAKER: Commissioner Moore,
6	we have provided bus transportation for those
7	wishing to attend the site visit. And if you go
8	out the front and look towards Superior Dairy or
9	to your left, the bus should be there.
10	PRESIDING MEMBER MOORE: Good,
11	AUDIENCE SPEAKER: I haven't seen it,
12	but it's supposed to be there.
13	(Laughter.)
14	PRESIDING MEMBER MOORE: Good, we'll
15	take it on good authority.
16	We're in recess now until after the
17	tour. And we'll see you on the tour or at the
18	lunch.
19	Thank you.
20	(Whereupon, at 11:30 a.m., the hearing
21	was adjourned, to reconvene later this
22	same day.)
23	000
24	

1	AFTERNOON SESSION
2	1:20 p.m.
3	PRESIDING MEMBER MOORE: It's 1:20. We
4	are back in session. And understand that we have
5	one of the County Supervisors, who's representing
6	this District, who would like to add something to
7	our record before we close.
8	Supervisor, come up to the microphone,
9	not amplified, but they are recording. Welcome.
10	SUPERVISOR BARBA: Thank you. My name
11	is Tony Barba. And I represent District Four,
12	which is the district that the plant is located
13	in.
14	I've been around here all my life. I
15	was here during the fight, original fight. And
16	this year, this particular time, I have not had
17	one complaint. No one's even called to even say
18	boo about the expansion of this plant. So I take
19	it for granted it's a go as far as I'm concerned.
20	And, as you know, we, as Supervisors,
21	went ahead and approved a letter of support at our
22	last meeting.
23	Also, it's just coincidental that the
24	last four days, or last three days, including
25	today, they're interrupting the power at the

1 County Complex. So, we won't have any power this

- afternoon, and we'll have to send everyone home.
- 3 So maybe we can hook into yours somehow.
- 4 (Laughter.)
- 5 SUPERVISOR BARBA: And keep us in
- 6 business. But, all I'm going to say is welcome
- 7 and thank you for giving us the opportunity to put
- 8 this plant into Kings County.
- 9 PRESIDING MEMBER MOORE: Thank you.
- 10 Thank you, Supervisor, for coming over.
- 11 Is there anyone else in the audience who
- 12 would like to address us, get anything on the
- 13 record before we close?
- 14 Seeing none, I'm going to adjourn this
- 15 public meeting. And we will see you again in the
- 16 next phase. And I'd say watch the webpage and
- 17 we'll be posting up the materials that come in in
- 18 dockets.
- 19 Thanks. And thanks, again, to the City
- 20 for the hospitality. We very much appreciate it.
- 21 Supervisors, thank your Board for the actions that
- they took.
- 23 And we are adjourned.
- 24 (Whereupon, at 1:25 p.m., the hearing
- was adjourned.)

## CERTIFICATE OF REPORTER

I, DEBI BAKER, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Hearing; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said hearing, nor in any way interested in outcome of said hearing.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of August, 2000.

DEBI BAKER

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